IARC WORKING GROUP ON THE EVALUATION OF CARCINOGENIC RISKS TO HUMANS: FORMALDEHYDE, 2-BUTOXYETHANOL AND 1-tert-BUTOXYPROPAN-2-OL

Lyon, 2–9 June 2004

LIST OF PARTICIPANTS

Members¹

- Ulrich Andrae, GSF-Forschungszentrum für Umwelt und Gesundheit, Institut für Toxikologie, Ingolstädter Landstrasse 1, 85764 Neuherberg, Germany
- Sherwood Burge, Occupational Lung Disease Unit, Birmingham Heartlands Hospital, Bordesley Green East, Birmingham B9 5SS, United Kingdom
- Rajendra S. Chhabra, National Toxicology Program, National Institute of Environmental Health Sciences, 111 Alexander Drive, PO Box 12233, Research Triangle Park, NC 27709, USA
- John Cocker, Head, Biological Monitoring, Health and Safety Laboratory, Broad Lane, Sheffield 3 7HQ, United Kingdom
- David Coggon, Medical Research Council, Environmental Epidemiology Unit, University of Southampton, Southampton General Hospital, Southampton SO16 6YD, United Kingdom
- Paul A. Demers, School of Occupational and Environmental Hygiene, Centre for Health and Environment Research, University of British Columbia, 2206 E. Mall, Vancouver, BC V6T 1Z3, Canada (Subgroup Chair; Exposure Data)
- Elaine M. Faustman, Institute for Risk Analysis and Risk Communication, Department of Environmental and Occupational Health Sciences, University of Washington, 4225 Roosevelt Way NE, Suite 100, Seattle, WA 98105-6099, USA
- Victor Feron, TNO Nutrition and Food Research, Utrechtseweg 48, 3704 HE Zeist, The Netherlands
- Michel Gérin, Département de Santé environnementale et Santé au Travail, Faculté de Médecine, Université de Montréal, Pavillon Marguerite d'Youville, bureau 4095, 2375 chemin de la côte Sainte-Catherine, Montréal, Québec H3T1A8, Canada (Overall Chair)

¹ Working Group Members and Invited Specialists serve in their individual capacities as scientists and not as representatives of their government or any organization with which they are affiliated. Affiliations are provided for identification purposes only.

- Marcel Goldberg, Director, INSERM Unité 88, Epidemiology, Public Health and Occupational and General Environment, Hôpital National de Saint-Maurice, 14, rue du Val d'Osne, 94415 Saint-Maurice Cédex, France
- Bernard D. Goldstein, A625 Crabtree Hall, Graduate School of Public Health, University of Pittsburgh, 130 DeSoto Street, Pittsburgh, PA 15261, USA
- Roland Grafström, Experimental Carcinogenesis Group, Institute of Environmental Medicine, Nobelsv 13, Karolinska Institutet, 171 77 Stockholm, Sweden
- Johnni Hansen, Danish Cancer Society, Institute of Cancer Epidemiology, Strandboulevarden 49, 2100 Copenhagen O, Denmark
- Michael Hauptmann, Division of Cancer Epidemiology and Genetics, National Cancer Institute, Department of Health & Human Sciences, 6120 Executive Boulevard, Bethesda, MD 20892-7244, USA
- Kathy Hughes, Health Canada, Room 209, Environmental Health Centre, Tunney's Pasture, Address Locator 0802B1, Ottawa, Ontario K1A 0L2, Canada
- Daniel Krewski, McLaughlin Centre for Population Health Risk Assessment, University of Ottawa, Institute of Population Health, Room 320, One Stewart Street, Ottawa, Ontario K1N 6N5, Canada
- Martine Reynier, Chemical and Biological Risks Department, Institut National de Recherche et de Sécurité, 30 rue Olivier Noyer, 75680 Paris Cedex 14, France
- Judith Shaham, Occupational Cancer Department, National Institute of Occupational and Environmental Health, Loewenstein Hospital, 278 Ahuza Street, POB 3, Raanana 43100, Israel
- Morando Soffritti, Cancer Research Centre, Ramazzini Foundation, Via Saliceto 3, 40010 Bentivoglio, Italy (*Subgroup Chair; Cancer in Experimental Animals*)
- Leslie Stayner, Director of Epidemiology and Biostatistics, Division of Epidemiology and Biostatistics, UIC School of Public Health (M/C 923), 1603 West Taylor Street, Room 971, Chicago, IL 60612, USA (Subgroup Chair; Cancer in Humans)
- Douglas Wolf, Environmental Carcinogenesis Division, US Environmental Protection Agency, 109 TW Alexander Drive, Research Triangle Park, NC 27711, USA (Subgroup Chair; Other Relevant Data)

Invited Specialists

Rory Conolly², CIIT Centers for Health Research, 6 Davis Drive, Research Triangle Park, NC 27709, USA

David Eastmond³, Environmental Toxicology Graduate Program, University of California, 5429 Alfred M. Boyce Hall, Riverside, CA 92521-0314, USA

Ted Junghans, Technical Resources International Inc., 6500 Rock Spring Drive, Suite 650, Bethesda, MD 20817-1197, USA

Steve Olin⁴, ILSI Risk Science Institute, One Thomas Circle, NW, 9th Floor, Washington DC 20005-5802, USA

² Research on formaldehyde has been funded by the American Chemistry Council.

³ Some research not related to the subject-matter of this meeting was funded by companies with an interest in the subject-matter of this meeting.

⁴ Contributions toward some government-funded projects at the ILSI Risk Science Institute have been received from trade associations and companies with an interest in the subject-matter of this meeting.

Patricia Stewart⁵, Division of Cancer Epidemiology and Genetics, National Cancer Institute, National Institutes of Health, Executive Plaza South 8118, 6120 Executive Blvd MSC 7240, Bethesda, MD 20892-7240, USA (*unable to attend*)

Representatives

US National Cancer Institute

David G. Longfellow, Cancer Etiology Branch, Division of Cancer Biology, National Cancer Institute, 6130 Executive Blvd, Suite 5000, MSC7398, Rockville, MD 20892-7398, USA

US Environmental Protection Agency

Jennifer Jinot, National Center for Environmental Assessment (8623-D), US Environmental Protection Agency, 808 17th St. NW, Washington DC 20006, USA

Peter W. Preuss, National Center for Environmental Assessment (8601-D), US Environmental Protection Agency, 808 17th Street NW, Suite 400, Washington DC 20074, USA

Australian National Industrial Chemical and Notification Assessment Scheme (NICNAS)
Paul D. Harvey, National Industrial Chemical and Notification Assessment Scheme,
334-336 Illawarra Road, Marrickville, NSW2204, GPO Box 58, Sydney,
NSW2001, Australia

Observers

American Chemistry Council and European Chemical Industry Council & CEFIC James J. Collins, The Dow Chemical Company, Epidemiology, 1803 Building, Midland, MI 48674, USA

European Center for Ecotoxicology and Toxicology of Chemicals (ECETOC) ⁸
Heinz-Peter Gelbke ⁹, Consultant in Toxicology, Dr Kausch Strasse 6a, 67251
Freinsheim, Germany

Formaldehyde Council Inc. 10

James Swenberg, Center for Environmental Health and Susceptibility, School of Public Health, University of North Carolina at Chapel Hill, 253-C Rosenau Hall, Box 7431, South Columbia Street, Chapel Hill, NC 27599, USA

⁵ Spouse does some paid work as a defence witness in lawsuits not related to the subject-matter of this meeting for a company with an interest in the subject-matter of this meeting.

⁶ The American Chemistry Council represents companies engaged in the business of chemistry.

⁷ CEFIC (European Chemical Industry Council) represents companies engaged in the business of chemistry.

⁸ ECETOC (European Center for Ecotoxicology and Toxicology of Chemicals) is a scientific association financed by companies with interests in the manufacture and use of chemicals.

⁹ Recently retired from BASF AG

¹⁰ The Formaldehyde Council, Inc. represents companies engaged in the manufacture or use of formaldehyde.

International Federation of Building and Wood Workers ¹¹ Lars Vedsmand, BAT-Kartellet, Kampmannsgade 4, 1790 Copenhagen V, Denmark

IARC Secretariat

Robert A. Baan, Carcinogen Identification and Evaluation (*Co-Rapporteur; Subgroup on Other Relevant Data*)

Vincent James Cogliano, Carcinogen Identification and Evaluation (*Head of Programme*) Fatiha El Ghissassi, Carcinogen Identification and Evaluation (*Co-Rapporteur; Subgroup on Other Relevant Data*)

Tony Fletcher, Environmental Cancer Epidemiology

Marlin Friesen, Nutrition and Cancer

Yann Grosse, Carcinogen Identification and Evaluation (*Responsible Officer; Rapporteur;* Subgroup on Cancer in Experimental Animals)

Jane Mitchell, Carcinogen Identification and Evaluation (*Editor*)

Nikolai Napalkov, Carcinogen Identification and Evaluation

Tomohiro Sawa

Béatrice Secretan, Carcinogen Identification and Evaluation (*Rapporteur*; *Subgroup on Exposure Data*)

Kurt Straif, Carcinogen Identification and Evaluation (*Rapporteur; Subgroup on Cancer in Humans*)

Administrative assistance

Sandrine Egraz, Carcinogen Identification and Evaluation Michel Javin, Administrative Services Martine Lézère, Carcinogen Identification and Evaluation Georges Mollon, Communications Elspeth Perez, Carcinogen Identification and Evaluation

and trade unions in the building, building materials, wood, forestry and allied industries.

¹¹ The International Federation of Building and Wood Workers (IFBWW) represent workers